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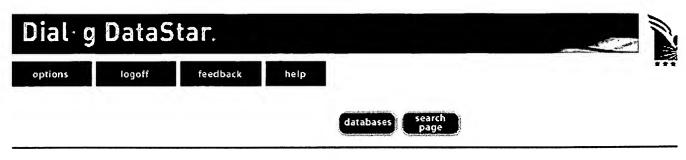➜ Classification codes A: Physics, 4-5
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A Predicate-based Caching Scheme for **Client**-Server **Database** Architectures

AM Keller, J Basu - VLDB Journal, 1996 - portal.acm.org
... example of a redundant **notification** occurs when a **client** is notified of a **change**
to a ... affect a cached join result is inserted at the central **database**. ...
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Monitoring **Database** Objects

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the monitoring **client** at the ... minimize the overhead of **database** operations when ...
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Notification Servers for Synchronous Groupware

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... they opened or closed a Notes **database**. Once registered, the clients received **change**
notifications for ... filtering point for matching **client** notifications with ...
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Supporting internet applications beyond browsing: Trigger processing and **change notification**

L Liu, C Pu, W Tang - Hui and Lee [13] - springerlink.com
... current trigger systems in commercial **database** products have ... pattern groups a set
of **change** monitors sharing ... server- initiated push or a **client** initiated pull ...
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Object-oriented **database** model for a **change** management framework in workgroup computing systems

SY Huh - INF SOFTWARE TECHNOL, 1998 - kgsmweb.kaist.ac.kr
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M Palme, H Soon-Young... - Journal of Systems and Software, 1996 - ingentaconnect.com
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about that **change** and the **Notification** Server in turn informs all the other ...
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S Sawyer, R Southwick - Proceedings of the IFIP TC8 WG 8.2 international conference ..., 1997 - portal.acm.org
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I Foster, D Berry, A Djaoui, A Grimshaw, B Horn, H ... - Proc. of same conference (CHEP 2003) - nesc.ac.uk
... remote invocation, **change** management, credential management, and **notification**. Our ...
Database Service ... **Client** C, Java, Python, etc., APIs can then be generated ...
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Framework for **change notification** and view synchronization in distributed model management systems
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a **client**. The **change notification** mechanism is activated when a supporter is ...
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database system that notifies a **client** application upon a **change** to a given ...
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T Carpenter, R Carter, M Cochinwala, M Eiger - Distributed and Parallel Databases, 2001 - springerlink.com
... While other distributed **database** designs may circulate the entire **database** [14],
we ... This **change** log is precisely what is broadcast to each **client** in the ISB ...
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M Leissler, M Hemmje, EJ Neuhold - VISUAL, 1999 - springerlink.com
... scene itself !) can access the **database** and **change** its internal ... **Database** triggers
can be assigned to arbitrary parts of ... a defined node in the VRML **client** scene ...
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Patterns for Three-Tier **Client**/Server Applications
A Aarsten, D Brugali, G Menga - Proc. of PLop - cim.polito.it
... Even if each **client** connection runs in a separate memory space, they share the
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W Tang - Oregon Graduate Institute, 1999 - cse.iitb.ac.in
... **Database** Sources File Sys ... number of continual queries that monitor the stock price
change information ... either a server-initiated push or a **client** initiated pull ...
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Active **Change Notification** in Advanced Knowledge Base Servers
M Staudt, M Jarke, C Quix - ICTAI, 1996 - doi.ieeecomputersociety.org
... the object-oriented class structure on the **client** side is ... For the **change notification**
and update step we decided to ... 0-Telos objects in the **database** and their ...
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... Visualization User Interfaces Supporting Multimedia Information Retrieval through **Database** Triggers

M Leissler, M Hemmje, E Neuhold - info.uqam.ca
... interested in a specific information connected to the **notification** message. ... the
immediate and automatic reaction of the VRML **client** to this **database change**. ...
View as HTML - Web Search

Integrating Databases with Publish/**Subscribe**

LVJBK Moody - doi.ieeecomputersociety.org
... publish/**subscribe** architecture, where **change** notifications are ... Also, because published
events and **client** subscriptions are ... to be maintained at the **database** side ...
Web Search

SYNCHRONIZATION MECHANISMS FOR DISTRIBUTED PERSISTENT OBJECTS AND COLLABORATIVE USER VIEWS

SY Huh, HM Kim - kgsmweb.kaist.ac.kr
... the **Change Notification** Server in the **database** identifies the ... to the individual clients
with a **change** update request ... second step of Phase II, the **client** in turn ...
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SS Chawathe, V Gossain, X Liu, J Widom, S ... - cs.umd.edu
... 2 depicts the architecture of our **change** management system. ... server architecture,
with one or more **client** processes (... lter queries to the core **database** and the ...
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DBCA Enabler - portal.acm.org
... and configuration, but for application development and **database** administration. ... server
and only 32MB on my **client** node ... First, mount the CD-ROM and **change** to the ...
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Issues in Object-Based **Notification**

P Kim, D Curtis, MA Cambridge - **Database** Engineering and Applications Symposium, 2003. ..., 2003 -
ieeexplore.ieee.org
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would be aware of the **change** and be ... are three levels of the **client** to which ...
Web Search - doi.ieeecomputersociety.org - nms.lcs.mit.edu - ieeexplore.ieee.org

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D Ramduny, A Dix, T Rodden - Proceedings on CSCW, 1998 - comp.lancs.ac.uk
... similar analysis for the cases of status **change** discovery will ... with some sort of
central **database** or information server and **client** applications on ...
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Achieving scalability and expressiveness in an internet-scale event **notification** service

A Carzaniga, DS Rosenblum, AL Wolf - 19 th Annual ACM Symposium on Principles of Distributed ..., 2000 -
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... commonly found in programming languages and **database** query languages ... exchanges/ll
string symbol = NSCP I float **change** > 0 ... a server (either from a **client** or from ...
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A Wolski - 18 th International Conference on Data Engineering, 2002 - research.solidtech.com
... Why good: there is always a consistent **database** somewhere no distributed transactions
needed ‰ better performance ... **Client** data **change** Refresh data Server ...
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Versioning in a Software Engineering **Database**—the **Change** Oriented Way

BP Munch - Division of Computer Systems and Telematics, Norwegian ..., 1995 - idi.ntnu.no
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Way Bjørn P. Munch Division of Computer Systems and Telematics ...
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WK Wilkinson, MA Neimat - VLDB, 1990 - vldb.org

... a C lock and, as a side-effect, **change** the C ... locks and post the update to the
server's **database**. ... When the **client** receives a **notification** from the server, it ...

Personalized Information Monitoring Over the Web

B Lu, SC Hui, Y Zhang - 1st International Conference on Information Technology & ..., 2002 - charybdis.mit.csu.edu.au

... to **Notification** Engine, which forms a **change** report and sends ... a profile request from
the WIM **client**, such as ... it by interacting with the User Profiles **database**. ...

Scaling Replica Maintenance In Intermittently Synchronized Mobile Databases

WG Yee, E Omiecinski, MJ Donahoo, SB Navathe - CIKM, 2001 - portal.acm.org

... if the number of fragments in the **database** is fixed ... from one location to another
and **change** its **subscription** to match its locale, or another **client** may acquire ...

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AP Sistla, O Wolfson, S Dao, K Narayanan, R Raj - RIDE-NDS, 1996 - cs.uic.edu

... Furthermore, the user may be able to **change** the retrieval protocol as ... The CA receives
database informa- tion from the SA, and in turn ... Server Agent **Client** Agent ...

High speed and robust event correlation

SA Yemini, S Kliger, E Mozes, Y Yemini, D Ohsie - IEEE Communications Magazine, 1996 - cs.columbia.edu

... Today, systems **change** rapidly and it is not unusual ... InCharge/DM notifications to
the trouble-ticket **database**. Another potential InCharge/DM **client** is a policy ...

Middle-tier **database** caching for e-business

Q Luo, S Krishnamurthy, C Mohan, H Pirahesh, H Woo ... - SIGMOD Conference, 2002 - portal.acm.org

... of the cache, and so any schema **change** should be ... customers can and do extend the
database schema as ... All the measurements are performed on the **client** side; in ...

Awareness in Interactive **Database** Applications

G Specht, PFH Enderndorf, T Kahabka, F Peterander - DEXA, 2000 - informatik.uni-ulm.de

... messages sent directly from **client** to **client**. ... changes the value of an attribute the
change of this ... On the **database** server these relations get transformed to ...

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presents the ... status information using the push model of **change notification**. ...

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... rich set of con- structors for **database** management, so ... and JavaBeans are subject
to **change** without notice ... facilitates direct source-to-**client** event **notification** ...

Channelization for Publish-**Subscribe** Systems

D Carney - cs.brown.edu

... pages have frequencies of update, and for a **database**, the frequencies ... as the skews
of the server and **client** distributions **change** with changes in ...

Distributed mission operations with the multi-mission encrypted communication system

RC Steinke, PG Backes, JS Norris - 2002 IEEE Aerospace Conference Proceedings., 2002 - robotics.jpl.nasa.gov

... mission **database** when remote users commit changes or leave the mission **database**

in its ... The **Subscription** Protocol allows a **client** to **change** its **subscription**. ...
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B Hedin, F Faellstroem, V Ionesco - Proc. of 30th Hawaii International Conference on System ... -
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... to get access to the **database**, and we will proba- bly **change** to using ... the points
which are to be plotted are passed from the **database** to the **client** where an ...
Cited by 3 - Web Search - ieeexplore.ieee.org - portal.acm.org

... What are the Unix relational-**database** vendors doing to survive in the next generation of **client/** ...

B Rosenblatt - SIGMOD RECORD, 1994 - portal.acm.org
... queries to threads and can dynamically **change** the thread ... and messaging as well as
the **database** server ... Oracle's **client**-side inter- operability product is Oracle ...
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CA DellaFera, MW Eichin, RS French, DC Jedlinsky, ... - USENIX Winter, 1988 - rfrench.org
... immediate user location and state **change** (login/logout ... highest possible fan- out
(ie, **client** to server ... service must dynamically maintain a **database** that maps ZID ...
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... mission **database** when remote users commit changes or leave the mission **database**
in its ... The **Subscription** Protocol allows a **client** to **change** its **subscription**. ...
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M Humphrey, G Wasson, M Morgan, N Beekwilder - 2004 Grid Computing Workshop (associated with Supercomputing
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... This information is then stored in a **database** to bind ... that if the EPRs are lost,
the **client** has no ... persistent name, because the service can arbitrarily **change** i
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Looking into the Past: Enhancing Mobile Publish/**Subscribe** Middleware

M Cilia, L Fiege, C Haul, A Zeidler, AP Buchmann - Proceedings of the 2nd International Workshop on Distributed ...,
2003 - portal.acm.org
... some reason the asso- ciated virtual **client** (as in ... traffic light disseminated its
state **change** from "green ... idea We have extended the **subscription** method in ...
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O Wolfson, P Sistla, K Narayanan, R Raj, S Dao - ... (RIDE'96) Interoperability of Nontraditional **Database** ..., 1996 -
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... Furthermore, the user may be able to **change** the retrieval ... The CA receives **database**
informa- tion from the SA ... asynchronous in the sense that the **Client** does not ...
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R Hirschfeld - Collected papers from the PLoP - cs.wustl.edu
... the power/efficiency of the system supporting this **client**. ... non-active) **database** server,
automatic **change** propagation is ... affecting front-ends and **database** server ...
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B Bruegge, K O'Toole, D Rothenberger - CoopIS, 1994 - wwwbruegge.in.tum.de
... the **notification** mechanism when they **change** an object ... on how changes in the **database**
are propagated ... **Subscription** Architecture involves a **client** registering for ...
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[PS] Client-Oriented Replication in Mobile **Database** Environments

C Gollmick - Jenaer Schriften zur Mathematik und Informatik, Math/Inf/08/ ..., 2003 - minet.uni-jena.de

... decide to discard certain operations or **change** their results ... are also enforced at
the mobile **client** (see Section ... T (d)) = T (R (d)) , with a **database** state
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KSS Prakash, SV Raghavan - IWDC, 2002 - springerlink.com
... content description □ Get the **change** frequency of ... □ Receive_Update: Upon receiving
the **client** update, Server ... opens a connection with the **database** and updates ...
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K Alho, H Peltonen, T Maennistoe, R Sulonen - 1993 - ieeexplore.ieee.org
... that an object must be uniquely identified within a **database**. ... practical to just notify
of a "**change**" to an ... a fine-grained **notification**, the **client** may have ...
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... Will the communication protocols **change**? Will the data format **change**? Will the **database**
technology **change**? Page 21. 21 JP Martin-Flatin -- 10 March 2004 ...
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... requests from Kerberos administrators, who may add principals to the **database**, as
well as **change** passwords for exist- ing principals. The **client** side of the ...
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... ones to the **database**. In addition, the server prepares these updates for redistribution
by generating an update file for each **client's subscription**. ...
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Magi: an architecture for mobile and disconnected workflow
GA Bolcer - IEEE Internet Computing, 2000 - ieeexplore.ieee.org
... From the **client's** perspective, the URL on the Magi ... all sites pointing to the resource
of the **change**. ... historically been either message-based or **database**-based ...
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Using **Database** Management Systems for Collaborative Text Editing
TB Hodel, M Dubacher, KR Dittrich - European Conference of Computer-supported Cooperative Work (..., 2003 -
inf.ethz.ch
... **Client**-Process ... Insert Operation Delete Operation **Change** Operation ... 1. Architecture
of the **database** based collaborative editor As described in [1] each document ...
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R Breton - Data Engineering Bulletin, 1998 - sites.computer.org
... intermediate message queue storage, **database change** mes- sages ... sufficient time to
reach the standby **database**. ... **Client** applicationsmayneedto beaware ofa swap to ...
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Experiences with HyperBase: A Hypertext **Database** Supporting Collaborative Work
UK Wiil - SIGMOD Record, 1993 - portal.acm.org
... HyperBase is used as a **database** server for ... the participants to safely edit and **change**
the hyperstructure. ... **subscription**): tell me whenever any **client**, except me ...
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A design framework for Internet-scale event observation and **notification**
DS Rosenblum, AL Wolf - ACM SIGSOFT Software Engineering Notes, 1997 - portal.acm.org
... publish/**subscribe**, **client**/server, ... be expressed, In the example, the percentage of
change must be ... In other words, event observation and **notification** need not be ...

Third-Generation Wireless Networks
KC Choy, MS Halkyard, S Krishnamoorthy, MR Panda - doi.wiley.com
... and the process of extension does not **change** the underlying ... The framework supports
a transient **database**, which is erased ... **Client** attribute access **notification** ...
Web Search

Rule-mitigated Collaboration Framework
J Zhang, CK Chang, KH Chang, FKH Quek - Proceedings of the Eighth IEEE International Symposium on ... -
ieeexplore.ieee.org
... requests from the different system components in the collaboration **client**. ... master
discussion tree in the server discussion **database**, this **change** must be ...
Cited by 2 - Web Search - doi.ieeecomputersociety.org - ieeexplore.ieee.org - portal.acm.org

FreeSoDA: A Web Services-Based Tool to Support Documentation in Distributed Projects
F Padberg - springerlink.com
... email about recent changes to the **database** and ask ... wanted changes to appear on the
client screen automatically, given that the **change** is relevant ...
Web Search - ipd.uka.de

[PS] Non-intrusive authentication
DA Galliano, A Lioy, F Maino - SEC, 1997 - security.polito.it
... PORT is the network port of the **client** host, from ... key, and then it will translate
the **database** from one ... request to the authentication server to **change** the key. ...
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Distributed Virtual Environments and VRML: An Event-Based Architecture
M Wray, R Hawkes - WWW7 / Computer Networks, 1998 - scu.edu.au
... Successful solutions have the potential to **change** the Web ... Composition of layers for
a Living Worlds **client**. ... a VE application containing a **database** defining who ...
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Customizing mobile applications
BN Schilit, MM Theimer, B Welch, P By, S Marlin - 1993 - seattleweb.intel-research.net
... Although the **database**-server approach has the advantage that ... First, naming by a
client's requirements rather ... physical characteristic that may **change** over time ...
Cited by 62 - View as HTML - Web Search - parc.xerox.com - cis.upenn.edu - Library Search

Design and evaluation of a wide-area event **notification** service
A Carzaniga, DS Rosenblum, AL Wolf - ACM Transactions on Computer Systems, 2001 - ieeexplore.ieee.org
... reaches a server (either from a **client** or from ... in Figure 2 represents a stock price
change event. ... found in programming lan- guages and **database** query languages ...
Cited by 422 - Web Search - doi.ieeecomputersociety.org - courses.cs.vt.edu - infor.uva.es - all 28 versions »

[PS] A Transparent **Client**-Side Caching Approach for Application Server Systems
D Pfeifer, Z Wu - ICEIS (1), 2003 - ipd.uka.de
... plication server (eg an underlying **database**) po- tentially ... server is not (immediately)
notified about the **change**. ... trig- ger notifications of **client**-side caches ...
Cited by 1 - View as HTML - Web Search - wwwipd.ira.uka.de - ipd.uni-karlsruhe.de - wwwipd.ira.uka.de - all 6 versions »

Relational **Subscription** Middleware for Internet-Scale Publish-**Subscribe**
Y Jin, R Strom - Proceedings Second International Workshop on Distributed ..., 2003 - portal.acm.org
... just enough precision for the **client**; (3) relation ... Each event represents a **change**
to our knowledge of ... some strong properties typical of **database** systems are ...
Cited by 13 - Web Search - eecg.utoronto.ca - eecg.toronto.edu - portal.acm.org

Requirements Management Tools: A Qualitative Assessment
RR Sud, J Arthur - Department of Computer Science, Virginia Tech, Blacksburg, ... - eprints.cs.vt.edu
... highlighted with the reason for the **change** recorded ... Processor Disk Space (**Client** +
Server) Operating System Other ... Word 97, 2000 or 2002 **Database**: Microsoft SQL ...
View as HTML - Web Search - eprints.cs.vt.edu

EXPERIENCE USING A DISTRIBUTED OBJECT ORIENTED **DATABASE** FOR A DAQ SYSTEM

D di Fisica dell'Universita'e, SI di Pavia - hep.net
... functions supported include object versioning, **change notification**, composite objects ...
We run the **database** server on a ... workstation and use the **client** APIs for ...
View as HTML - Web Search - hep.net

... for Autonomic Distributed Systems: Platform-Independent Publish-**Subscribe** Event-Based Communication ...

A Padovitz, A Zaslavsky, SW Loke - stInternational Workshop on Autonomic Computing Systems - ieeexplore.ieee.org
... notify **change** in status ... of the 14th International Workshop on **Database** and Expert ...
Another important Elvin **Client** construct is the **subscription** object, which ...
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Database Performance for Next Generation Telecommunications

M Cochinwala, T Technologies - 17 th International Conference on Data Engineering, 2001 - doi.ieeecomputersociety.org
... Users can **change** services via ... The effect on **database** load from these complex services
will be based on ... between telephony and the Internet and use **client** caching ...
Cited by 2 - Web Search - doi.ieeecs.org - ieeexplore.ieee.org - portal.acm.org - all 7 versions »

Subscribe: Secure and efficient data delivery/access services in a push-based environment

A Datta, A Celik, R Wright, A Biliris - Proc. International Conference on Telecommunications and ..., 1998 - biliris.com
... One obvious way of course is to **change** the security mechanismof a ... (**client**, ... this problem
has received virtually no attention from the **database** community, the ...
Cited by 4 - View as HTML - Web Search - guinness.cs.stevens-tech.edu - cs.stevens-tech.edu - cs.stevens.edu

A Publish/**Subscribe** Scheme for Peer-to-Peer **Database** Networks

J Yang, MP Papazoglou, BJ Kramer - springerlink.com
... of the LAV approach, a local **change** only involves ... same application logic and perform
both **client** and server ... **Subscribe** Scheme for Peer-to-Peer **Database** Networks ...
Web Search

From Total Order to **Database** Replication

Y Amir, C Tutu - 22 nd International Conference on Distributed Systems, 2002 - ieeexplore.ieee.org
... **Client** actions are ordered within the component using the ... upon delivery of a view
change notification from the ... each server will apply to the **database** the green ...
Cited by 44 - Web Search - doi.ieeecs.org - doi.ieeecomputersociety.org - cnds.jhu.edu - all 9 versions »

[BOOK] **Database** system concepts

HF Korth, A Silberschatz, S Sudarshan - 1986 - New York: McGraw-Hill
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Managing Fault Tolerance Transparently Using CORBA Services

P Amestoy... - springerlink.com
... The servers access a distributed **database** (**database**-tier) that is ... The **client**-tier
and the middle-tier are of ... in the event of a service object status **change**. ...
Web Search

Formal analysis of clients mobility in the Siena publish/**subscribe** middleware

M Caporuscio, P Inverardi, P Pelliccione - di.univaq.it
... These relations, that may obviously **change** during the ... found in programming languages
and **database** query languages ... That is, the **client** can **subscribe** and publish ...
Cited by 13 - View as HTML - Web Search - di.univaq.it

Html thin **client** and transactions

JF Touchette, S Emulation - Dr. Dobb's Journal, Software Tools for the Professional ..., 1999 - ddj.com
... choose. **SUBSCRIBE** today. ... connection. There is no session such as the one
that a fat **client** opens to, say, a **database** server. (A ...
Cited by 3 - Web Search

Database Integration and Remote Accessibility in a Distributed Vision-Based Surveillance System

P Jorge, DL Moreno, E Sanchez, S Barro - Euro PDP, 2003 - ieeexplore.ieee.org
... server (Desktop PC running Windows), a **database** server (Desktop ... among two computers
(server and **client**) connected through ... architecture of the GC must **change** too ...

The Next **Database** Revolution
J Gray - Keynote, SIGMOD, 2004 - portal.acm.org
... The sim- plicity of two-tier **client**/server is attractive ... from the feature list
enumerated here, **database** systems are ... that we live in a time of extreme **change**. ...
Cited by 10 - Web Search - cis.upenn.edu - ifs.uni-linz.ac.at - info2.uqam.ca - all 7 versions »

Exploiting templates to scale consistency maintenance in edge **database** caches
K Amiri, S Sprenkle, R Tewari, S Padmanabhan - Proc. Eighth International Workshop on Web Content Caching ... -
doc.ic.ac.uk
... have been proposed for event matching (against **client** subscrip- tions) in ... approach
is to filter the tuples that **change** in the back-end **database** and forward ...
Cited by 2 - View as HTML - Web Search - cs.duke.edu - 2003.iwcw.org - eecis.udel.edu - all 6 versions »

Enabling Business Cooperation using a Publish-**Subscribe** Architecture Aware of Transactions
G Moro, M Viroli, VR e Spinelli - HICSS, 2001 - doi.ieeecomputersociety.org
... Figure 2 are tables on a relational **database**, they could ... 2. Each time the observer
receives a **change** it com ... issue is analogous to that of a **client** which reads ...
Cited by 3 - Web Search - ieeexplore.ieee.org - csdl.computer.org - hicss.hawaii.edu - all 7 versions »

Customer perceptions of a thin-**client** micro-payment system: issues and experiences.
X Dai, J Grundy - Journal of End User Computing, 2003 - cs.auckland.ac.nz
... server services), along with a relational **database** to hold ... it is not as convenient
to **change** vendor. ... Open question results revealed that **client**-side NetPay was ...
Cited by 6 - View as HTML - Web Search - %22www.idea-group.com - idea-group.com - csa.com - all 5 versions »

PoliawaC: design and evaluation of an awareness-enhanced groupware **client**
M Sohlenkamp, W Prinz, L Fuchs - AI & Society, 2000 - springerlink.com
... to access object information, and with the additional **database** ... your document icon
if I **change** this document ... Evaluation of an Awareness-Enhanced Groupware **Client** ...
Cited by 11 - Web Search - portal.acm.org - portal.acm.org

Sync: a Java framework for mobile collaborative applications
JP Munson, P Dewan - Computer, 1997 - cs.unc.edu
... such as writes to the same **database** record ... Note that the **change** syntax directly reflects
the ... changes are overridden like this, the **client** receives **notification** ...
Cited by 38 - Cached - Web Search - dx.doi.org - ieeexplore.ieee.org - portal.acm.org - all 6 versions »

Traceability: Taming uncontrolled **change** in software development
K Kowalczykiewicz, D Weiss - Proceedings of IV National Software Engineering Conference, ..., 2002 - cs.put.poznan.pl
... added to ensure consistency in the relations **database**. ... products, where traceability
and **change** management is ... Implementation of servers and **client** plug-ins of ...
Cited by 10 - View as HTML - Web Search

The National Ignition Facility: Early Operational Experience with a Large Ada Control System
R Carey, PJ Van Arsdall, JP Woodruff - ACM SIGAda International Conference on Ada, LLNL UCRL-JC- ..., 2002 -
acm.org
... Framework, and observations of **change** in device state ... Subsystem- specific processing
refines **database** entries into ... is to provide **client notification** of server ...
Cited by 4 - View as HTML - Web Search - acm.org - portal.acm.org - portal.acm.org

MKS: A conceptually centralized knowledge service for distributed CIM environments
J Glicksman, BL Hitson, JYC Pan, JM Tenenbaum - Journal of Intelligent Manufacturing, 1991 - springerlink.com
... For example, a **change** to the process made by a ... equipment, but also goes to the CIM
database to determine ... for outgoing messages) and two queues in each **client** ...
Cited by 2 - Web Search - csa.com

Collection Manager: Integrating Diverse Data Sources on the Grid
T Walsh, S Karimi, K Gamiel, J Morris, L ... - Future of Grid Data Environments, GGF-10, 2003 - nesc.ac.uk
... is now available to users of the new **database**. ... mail spool, and be notified when there
was a **change**. The **client** could construct a collection object similar to ...
Cited by 1 - View as HTML - Web Search - cs.indiana.edu

Design of a general clinical **notification** system based on the publish-**subscribe** paradigm

A Geissbuhler, J Grande, R Bates, R Miller, W ... - JAMIA-symposium supplement, 1997 - amia.org
... or expiration of a notice will trigger a **change** in the ... Notifications **database** ... to adjust
the intrusiveness of the visual **notification** by the **client** application. ...
Cited by 3 - View as HTML - Web Search - adams.mgh.harvard.edu - ncbi.nlm.nih.gov - ncbi.nlm.nih.gov

FarMon: An Extensible, Efficient Cluster Monitoring System

F Yong, M Mei, Y Dajian, J Wenbao, B IHEP - ihep.ac.cn
... system, in charge of managing all the attached sensor modules, notifying directory
service server the **change** of available ... FarMon **Client**. ... It is a **database** server ...
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The World Wide Web as enabling technology for CSCW: The case of BSCW

R Bentley, T Horstmann, J Trevor - Computer Supported Cooperative Work: The Journal of ..., 1997 - springerlink.com
... to a complex application like a **database** (Figure 1 ... between checks, even for pages
which **change** rarely, lead ... is the lack of server-**client notification** (see above ...
Cited by 108 - Web Search - cs.aue.auc.dk - fxpal.com - intermedia.uio.no - all 11 versions »

The Network Data Delivery Service: Real-Time Data Connectivity for Distributed Control Applications

G Pardo-Castellote, S Schneider - ICRA, 1994 - sun-valley.stanford.edu
... data sources and sinks to **change** transparently. ... responsible for maintaining the NDDS
database, sending updates ... requests and the productions of the NDDS **client**. ...
Cited by 25 - View as HTML - Web Search - sun-valley.stanford.edu - ieeexplore.ieee.org

Publish/**Subscribe** for RDF-based P2P Networks

PA Chirita, S Idreos, M Koubarakis, W Nejdl - Proceedings of the 1st European Semantic Web Symposium, 2004 -
springerlink.com
... **subscribe** scenario is done by a **client** c which ... peers which support the schemas used
in the **subscription**. ... this is unusual in con- ventional **database** systems, it ...
Cited by 11 - Web Search - l3s.de - kbs.uni-hannover.de - intelligence.tuc.gr - all 5 versions »

Role-Based Access Control for Publish/**Subscribe** Middleware Architectures

A Belokosztolszki, DM Eyers, PR Pietzuch, J Bacon, ... - International Workshop on Distributed Event-Based Systems
(..., 2003 - portal.acm.org
... league table is stored in a globally available **database**. ... and re- **subscribe** to the
policy **change** events from ... 8 When an authenticated **client** makes a **subscription** ...
Cited by 12 - Web Search - cl.cam.ac.uk - eecs.harvard.edu - eecg.utoronto.ca - all 7 versions »

Publish and **subscribe** with CORBA Web events

D Houlding - Dr. Dobb's Journal of Software Tools - ddj.com
... develop new, thin HTML/ JavaScript publish/**subscribe** web clients ... Users can load a
Chat **client** in their ... High Availability Main Memory **Database**. The eXtremeDB High ...
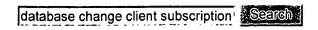Cited by 2 - Web Search

Data filter architecture pattern

R Flanders, EB Fernandez - Procs. of PLOP'99 - jerry.cs.uiuc.edu
... and to apply new policies or **change** existing policies. ... subset of the Filter Service
database that is ... needed to filter currently activate **client's** data streams. ...
Cited by 4 - View as HTML - Web Search - engr.sjsu.edu - st-www.cs.uiuc.edu - postech.ac.kr - all 6 versions »

ARCHITECTURE FOR A MASSIVELY MULTIPLAYER ONLINE ROLE PLAYING GAME ENGINE

S Caltagirone, B Schlief, M Keys, MJ Willshire - The Journal of Computing in Small Colleges - portal.acm.org
... content of the **notification**, that the **change** madebyAisnotcurrently pertinent ... in a
database, however the **database** calls would ... Figure 3. **Client**-side Architecture ...
Cited by 1 - Web Search - it.stlawu.edu - it.stlawu.edu - cin.ufpe.br - all 5 versions »